

FFRES CONTROL  
TGOING LTR NO.  
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EG&G ROCKY FLATS, INC.  
ROCKY FLATS PLANT, P.O. BOX 464, GOLDEN, COLORADO 80402-0464 • (303) 966-7000

3 RF 15469

DIST.	LTR	ENC
ARAL, M. E.		
NEDETTI, R. L.		
NJAMIN, A.		
RMAN, H. S.		
ANCH, D. B.		
RNIVAL, G. J.		
PP, R. D.		
VIS, J. G.		
FRERA, D. W.		
NNI, B. J.		
RMAN, L. K.		
ALY, T. J.		
DAHL, T.		
BIG, J. G.		
TCHINS, N. M.	X	
IBY, W. A.		
ESTER, A. W.		
HAFFEY, J. W.		
JNN, H. P.		
IRX, G. E.		
DONALD, M. M.		
KENNA, F. G.		
NTROSE, J. K.		
JRGAN, R. V.		
ITTER, G. L.		
ZUTO, V. M.		
SING, T. L.		
NDLIN, N. B.		
TLOCK, G. H.		
EWART, D. L.		
ILLIVAN, M. T.		
VANSON, E. R.		
LKINSON, R. B.		
LIANS, S. (ORC)		
LSON, J. M.		
YANT, R. B.		
J. PEPE	X	X
E. Dille	X	X
R. Madelon	X	X
P. Laurin	X	X
G. Aguirre	X	X
FFRES CONTROL	X	X
MIN RECORD		
TS/T130G		
IAFFIC		

CLASSIFICATION		
NI		
CLASSIFIED		
CONFIDENTIAL		
SECRET		

AUTHORIZED CLASSIFIER SIGNATURE  
DOCUMENT CLASSIFICATION  
VIEW WAIVERED PER  
CLASSIFICATION OFFICE  
ITE

REPLY TO RFP CC NO.:  
ACTION ITEM STATUS  
☒ PARTIAL/OPEN  
☐ CLOSED

APPROVALS:  
EG&G TYPYST INITIALS

December 20, 1993

93-RF-15469

S. R. Grace  
Environmental Restoration Division  
DOE, RFO

NOTES FROM TELEPHONE-CONFERENCE WITH THE ENVIRONMENTAL PROTECTION AGENCY,  
COLORADO DEPARTMENT OF HEALTH, EG&G ROCKY FLATS AND ROY WESTON - REM- 018 -93

Enclosed is a summary of the notes from a telephone conference held between the Environmental Protection Agency (EPA), Colorado Department of Health (CDH), EG&G Rocky Flats and Roy F. Weston, regarding agency comments to the Operable Unit No. 2 (OU 2), Surface Water Interim Measure/Interim Remedial Action (SW IM/IRA) Draft Treatability Study Report (TSR). The phone conference provided clarification of comments to the draft in preparation of the Final TSR. Conference call participants included the following individuals:

Bill Fraser	EPA
Joe Schieffelin	CDH
Robin Madel	EG&G
Michael Anderson	Weston
Mark Sellman	Weston

Also enclosed is a schedule for completion of the Final TSR. As the schedule indicates, there is a concurrent DOE and EG&G review of the revised text occurring on January 6-7, 1994. The new date for submittal of the Final TSR to the agencies, based on the previously agreed upon schedule for completion of the report (EG&G letter 93-RF-8467 and DOE letter 93-DOE-08451), is January 26, 1994.

If you have any questions regarding the report, please contact R. E. Madel of Environmental Engineering & Technology at extension 6972.

P. J. Laurin  
Operable Unit No. 2 Project Manager  
Environmental Restoration Management

REM:cb

Orig. and 1 cc - J. K. Hartman

Attachments:  
As Stated (2)

cc:  
J. Pepe - DOE/RFO  
E. Dille - Aguirre

A-BU02-001000

**Meeting Notes from Telephone Conference with  
EPA/CDH/EG&G/Roy F. Weston  
December 16, 1993**

**•Risk Assessment (RA) and Potential Contaminant of Concern (PCOC) Paper**

- Both agency representatives agreed that the water quality from the three surface water locations characterized in the Draft TSR can and should be evaluated with respect to ARARs and that a discussion of risk associated with contamination from those sources is not required in the TSR.
- Both agency representatives agreed that the RA and the PCOC paper could be deleted from the report without impact to the conclusions of the report.

**•Pre-September 7, 1993 Data From Surface Water Location SW-132**

- Both agency representatives agreed that the data collected from SW-132 prior to September 7, 1993 should be deleted from the report with an explanation for invalidating the data.
- Both agency representatives agreed that the data collected from SW-132 since September 7, 1993 should be included in the report.

**Conclusions Regarding Collection and Treatment of Surface Water Locations  
SW-59, SW-61 and SW-132**

- EG&G can make recommendations for discontinuing collection and treatment of SW-61 and SW-132 and recommendations for continuing collection and treatment of SW-59 using the existing Field Treatment Unit (FTU) without modifying the IM/IRA through an Explanation of Significant Difference (ESD), which would require public notification.
- EG&G can make recommendations for collection and treatment of SW-59 through some other treatment method (e.g. transference to OU 1) only through an ESD and public notification.

**Definitions of "Limiting Conditions" for Economical Operation of the FTU**

- The representative from the EPA would like EG&G to include in the Final TSR an evaluation of the conditions (i.e. influent contaminant concentrations) under which operation of the FTU would be cost effective and waste production effective.
- The representative from CDH would like an evaluation of the FTU and its ability to treat more highly contaminated water (e.g. Decontamination Pad Water).

**Discussion of QC Data**

- The final TSR should provide clarification as to what sampling procedures were followed, what samples were taken, and how the lack of field QC data affects the validity of the data collected from the FTU.

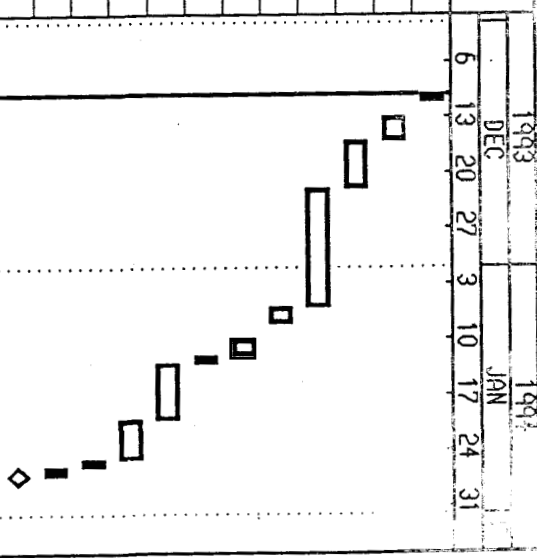
**Discussion of Validated vs Non-Validated Data**

- Representatives from both organizations would like the report to reflect an updated accounting of data validation and rejection and how this information may or may not impact the conclusions of the report.
- Both representatives agreed that this task may provide some impact to the accelerated schedule. If necessary, additional time, on the order of one to two weeks, will be granted to complete this data analysis.

**Responses to Comments from Agencies and the Technical Review Group (TRG)**

- Both representatives agreed that a separate, formal response to the comments provided by both the agencies and the TRG is not required or necessary. Acceptance of the report by the agencies acknowledges incorporation of comments by EG&G.

ACTIVITY ID	ACTIVITY DESCRIPTION	ORIG				EARLY START	EARLY FINISH
		DUR	TOTL	FLT	START		
010	RECEIVE COMMENTS	1	0	0	10DEC93	10DEC93	
020	REVIEW COMMENTS - EG&G & DOE	3	0	0	13DEC93	15DEC93	
030	ADDRESS COMMENTS / FURTHER RESEARCH	4	0	0	16DEC93	21DEC93	
040	REVISE TEXT	5	0	0	22DEC93	5JAN94	
050	REVIEW TEXT - EG&G & DOE	2	0	0	6JAN94	7JAN94	
060	INCORPORATE REVISIONS FROM REVIEW	2	0	0	10JAN94	11JAN94	
070	FINAL FORMAT / EDIT	1	0	0	12JAN94	12JAN94	
075	SCHEDULE RESERVE	5	0	0	13JAN94	19JAN94	
080	COPY FINAL REPORT	3	0	0	20JAN94	24JAN94	
090	DISTRIBUTE REPORT TO DOE	1	0	0	25JAN94	25JAN94	
100	RECEIVE TRANSMITTAL LETTER	1	0	0	26JAN94	26JAN94	
110	DISTRIBUTE REPORT TO AGENCIES	0	0	0		26JAN94	



Plot Date	10DEC93	Activity Bar/Empty Dates	FTSR	Sheet 1 of 1
Data Date	10DEC93	Critical Activity		
Project Start	30JUL93	Progress Bar		
Project Finish	26JAN94	Milestone/Flag Activity		
(c) Primavera Systems, Inc.				
EG&G ROCKY FLATS				
DU#2 SW IM/IRAP FINAL TSR				
Date	Revision	Checked	Approved	